

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0013] with the following amended paragraph:

[0013] The features, nature, and advantages of the present invention will become more apparent from the detailed description set forth below when taken in conjunction with the drawings in which like reference characters identify correspondingly throughout and wherein:

FIG. 1 is a diagram of a multiple-access OFDM-CDMA system capable of implementing various aspects and embodiments of the invention;

FIG. 2 is a simplified block diagram of an embodiment of a base station and two terminals;

FIG. 3 is a block diagram of an embodiment of a modulator that may be used for the downlink;

FIG. 4 is a block diagram of an embodiment of a demodulator that may be used for the downlink;

FIG. 5 is a block diagram of an embodiment of a modulator that may be used for the uplink;

FIG. 6 is a block diagram of an embodiment of a demodulator that may be used for the uplink;

FIG. 7 is a diagram of a power control mechanism that may be used to control the transmit power of a downlink or uplink transmission; and

FIG. 8 is a block diagram of a specific embodiment of a portion of the downlink and uplink power control mechanisms implemented at a terminal.

FIG. 9 illustrates example operations for recovering data in accordance with a specific embodiment.